

# SPECIFICATIONS

Parameter Details (mm)	
Overall machine size (mm)	2870*1100*2200
Operating weight (kg)	1500
Track ground length (mm)	1350
Track width (mm)	180
Performance parameter (mm)	
Maximum digging depth (mm)	1800
Maximum unloading height(mm)	1850
Maximum excavation height (mm)	2580
Maximum Digging Radius (mm)	2900
Gradeability	30°
Walking speed (kmyh)	0-2.5
Bucket digging force (kn)	15
Dozer Height (mm)	300
Bucket capacity (m°)	0.025
Engine	
Engine type	B & S/koop192F/Kubota D722/Laidong385
Engine Cylinders	Single/Single/Triple/Triple
Horsepower (HP)	13.5/11/15/25
Fuel Type	Gasoline/Diesel/Diesel/Diesel



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Note: ue to technological upgrades, the actual product maybediferent from what is shown. Diagrams, photos, and infor-mationare for reference only

GET THE  
1YR/1000HR  
**FREE**  
**SERVICE**

**ORIGINAL  
CARTIWELL  
TOOL BAG**  
For maximum performance  
durability and safety



**PRODUCT** | **SIMPLE AND FLEXIBLE  
ALL-TERRAIN APPLICATION**

**CW-16PLUS**



Operating weight:1500kg  
Maximum digging depth:1800mm  
Track width: 180mm





When space is at a premium, the cw-16plus delivers the maneuverability, power, performance and versatility that get the job done.

When you have to take on a tough job in a tight space, look no further than the versatile CW-16plus. This compact excavator delivers the power you need, the control you want, and the smooth performance you demand. Plus, CARTIWELL has improved the pump capacity, extended the dozer arm, and loaded it with a host of other upgrades that will help you get the job done more efficiently and more productively.

COLORS AND ACCESSORIES  
CAN BE CUSTOMIZED

# CW-16PLUS



### Strong engine power

We've upgraded the engine so the CW16plus delivers more of the power and dependability your work requires. In addition to its superior horsepower and performance, it also offers low noise and vibration levels, exceptional fuel efficiency, and it is EPA's certified.

### Improved pump capacity

We have increased the capacity of the hydraulic pump to provide you with the versatility you need to undertake all kinds of work.

### Extended dozer arm

Cartiwell has extended the dozer arm to optimize the clearance between the dozer and the bucket--this makes collecting soil and rocks close to the machine simple and more efficient. And, the extended length of the dozer arm also helps prevent soil or rocks from getting caught between the dozer and the crawler.



Optional engine,  
KOOP 192 / Briggs & Stratton  
KUBOTA / LAIDONG 385

### Free choice of canopy or cab

The cab has a humanized design, a novel appearance and a wide field of vision. You can choose a cab according to your needs.



YOU CAN CHOOSE THE CANOPY OR CAB  
ACCORDING TO YOUR OWN NEEDS

- One Year Warranty For the whole machine
- Provide free technical guidance.
- Contact us for machine price

### 360° DIRECTION ROTATION

The cw-16plus mini excavator supports 360° body rotation and shakes the handle to control the construction direction to improve your construction quality.



Hydraulic special valve



Hydraulic cylinder







# CW-16PLUS

From excellent lifting capacity to incredible operator comfort, CW-16plus helps you improve your work efficiency.



## Rubber tracks

Rubber track can better adapt to all kinds of complex terrain, such as high altitude, narrow or uneven ground, which makes the excavator perform well even in limited construction environment. The flexibility of rubber crawler can absorb some vibration and noise, which makes the excavator more stable and quiet in the operation process.

## hydraulic pressure system

The hydraulic transmission system has the characteristic of high transmission efficiency, which can fully utilize the power of the engine.



## High-back suspension seat

The cw-16plus deluxe high-back seat increases productivity by providing optimum comfort for operators of all sizes

## Two-pattern Selection System

The function of shaking the operating handle is mainly to control the movement, rotation, grasping and arm movements of the excavator, and the driver needs to master the operating mode of the handle skillfully.

## Wrist rests

Adjustable wrist rests help reduce arm movement and increase operator comfort for greater work efficiency

## Folding pedal



## Wider foot area

More spacious than many conventional tail-swing excavators, the cw-16plus wider foot area enhances operator comfort. The result is less operator fatigue and greater job efficiency



# ANALYSIS OF CAB FUNCTIONS.



## throttle lever

Locate the throttle lever, which should look as shown. Hold its end, hold down the button located on top, and push the lever away from you.



## Power Switch

Locate the red power switch on your left near the seat. Turn while pulling the switch in the direction indicated by the label around it.



SAFE&RELIABLE



STURDY METAL



CUSTOMIZED